DAILY ONLINE ACTIVITIES SUMMARY

Date:	1st July 2020	Name:	Sonali Shetty
Sem & Sec	8th Semester 'B' Section	USN:	4AL16CS123

Online Test Summary			
Subject			
Max. Marks		Score	

Certification Course Summary			
Course	Block chain Essentials		
Certificate Provider	Ibm	Duration	3 hour

Coding Challenges
Problem Statement: 1. Python program to swap elements at given positions using Swap function
Status: completed

Uploaded the report in Github	yes
If yes Repository name	SONALI SHETTY
Uploaded the report in slack	yes

Certification Course Details: (Attach the snapshot and briefly write the report for thesame)

You are taking "Final exam" as a timed exam. The timer on the right shows the time remaining in the exam. To receive credit for problems, you must select "Submit" for each problem before you select "End My Exam".

End My Exam   0:58:41

- ⦿ Token factories
- ⦾ Regulators

Submit You have used 1 of 2 attempts

Save

✖ Incorrect (0/1 point)

Question 7

1/1 point (graded)

What does Bitcoin have in common with blockchain for business?

- ⦾ They both implement cryptographic mining
- ⦾ They both use Proof of Work consensus
- ⦿ They both provide cryptographic proof that transactions happened ✔
- ⦾ They are both cryptocurrencies

Submit You have used 1 of 2 attempts

Save

✔ Correct (1/1 point)

Question 8

1/1 point (graded)

Hyperledger Fabric emphasizes which features?

- ⦾ Proof-of-work, scalability, resilience, smart contracts
- ⦿ Smart contracts, consensus, confidentiality and scalability ✔
- ⦾ Cryptocurrency, confidentiality, resilience, anonymity
- ⦾ Smart contracts, consensus, cryptocurrency and scalability

Submit You have used 1 of 2 attempts

Save

✔ Correct (1/1 point)

Question 9

1 point possible (graded)

Where can IBM Blockchain Platform networks be deployed?

- ⦾ Across multiple vendors' clouds, but all network participants must agree on the same cloud provider.
- ⦾ Across multiple IBM Cloud and onpremises infrastructures only
- ⦾ To on-premises infrastructures only

Coding Challenges Details: (Attach the snapshot and briefly write the report for thesame)

```
def swapPositions(list, pos1, pos2):

list[pos1], list[pos2] = list[pos2], list[pos1]

return list

# Driver function

List = [23, 65, 19, 90]

pos1, pos2 = 1, 3

print(swapPositions(List, pos1-1, pos2-1))
```